



A Subsidiary of Arch Western Resources LLC

RECEIVED

MAR 09 2000

DIVISION OF
OIL, GAS AND MINING

P O Box 591
5174 Highway 133
Somerset, Colorado 81434
(970) 929-5015
Fax (970) 929-5595

Pamela Grubaugh - Littig
Utah Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Water Monitoring Amendment
Gordon Creek No. 2/7/8 Mines
ACT/007/016
Carbon County, Utah

Dear Ms. Grubaugh - Littig:

Enclosed are 3 copies of a proposed amendment to the Gordon Creek No. 2/7/8 Mine permit. This amendment is to eliminate a water monitoring point (2-11-W) that was proposed prior to construction of the new 2/7/8 Sediment Ponds. Upon re-evaluation of all sampling locations, this point was proposed to be at the same location as an existing location (2-9-W). The revised pages also have updated sampling location 2-10-W to be at the inlet to Jacob's Pond rather than Sediment Pond 7A, which was removed. A new water monitoring location map is also enclosed.

AM007A

If you have any questions, or need further information, please let me know.

Sincerely,

A handwritten signature in cursive script that reads 'Chris Hansen'.

Chris Hansen
Environmental Manager

cc: Phil Schmidt
Dan Guy
File

APPLICATION FOR PERMIT PROCESSING

Permit Change ☒New Permit ☐Renewal ☐Transfer ☐Exploration ☐Bond Release ☐

Permit Number:

ACT 1007 / 016

Title of Proposal:

WATER MONITORING AMENDMENT

Mine:

GORDON CREEK 27/8

Permittee:

MOUNTAIN COAL Co.

Description, include reason for application and timing required to implement:

UPDATE WATER MONITORING PLAN

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

☒ Attach 3 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Chris Hansen Project Coordinator 3-7-00
Signed - Name - Position - Date

Subscribed and sworn to before me this 7 day of March 192000

Susan Schultz
Notary Public
My Commission Expires: 4-13-00
Attest: STATE OF UT
COUNTY OF Carbon



SUSAN SCHULTZ
Notary Public
State of Utah

My Comm. Expires Apr 13, 2000
P O Box 719 Scofield Rt. Helper UT 84536

Received by Oil, Gas & Mining

RECEIVED
MAR 9 2000
ASSIGNED TRACKING NUMBER

Title of Application:

Permit Number: ACT/007/016

Mine: *GORDON CREEK 2/7/8*

Permittee: MOUNTAIN COAL CO.

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

[illegible]

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan

